

SUBJECT TEACHING GUIDE

605 - Urban Management

Master's Degree in civil Engineering, Canal and Port Engineering

Academic year 2024-2025

1. IDENTIFYING DATA					
Degree	Master's Degree in civil Engineering, Canal and Port Engineering			Type and Year	Optional. Year 2
Faculty	School of civil Engineering				
Discipline	SPECIALITY IN TRANSPORT, URBAN PLANNING AND LAND MANAGEMENT				
Course unit title and code	605 - Urban Management				
Number of ECTS credits allocated	3	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. TRANSPORTES Y TECNOLOGIA DE PROYECTOS Y PROCESOS				
Name of lecturer	MARIA ESTHER GONZALEZ GONZALEZ				
E-mail	mariaesther.gonzalez@unican.es				
Office	E.T.S. de Ingenieros de Caminos, Canales y Puertos. Planta: + 2. DESPACHO INDIVIDUAL (2018)				
Other lecturers	SOLEDAD NOGUES LINARES				

3.1 LEARNING OUTCOMES
<ul style="list-style-type: none"> -- Understand the urban planning process and its units of action. - Identify the actors and instruments that make up the urban planning action and service management system. - Have knowledge of the regulatory framework of urban management. - Demonstrate basic knowledge of real estate valuation techniques and technical and methodological bases for resolving the equidistribution of burdens and benefits, elaborating an Urban Development Reparcelling Project. - Carry out urban development management reports on real cases. - Describe the typologies of intervention in urban regeneration and the management systems of the city. - To know the current and most innovative techniques for the management of urban infrastructures .

4. OBJECTIVES

Knowledge of the regulatory framework applicable to urban management and discipline.
 Handling, interpreting and applying regulatory documents associated with planning management.
 Mastery of management methods and their application to real cases.
 Ability to prepare urban planning management reports.

6. SUBJECT PROGRAM

CONTENTS

1	SECTION I. URBAN PLANNING, MANAGEMENT AND DEVELOPMENT 1. Urban development management. Insertion in the land use and master planning process 2. The equidistribution of benefits and burdens 3. Units of action 4. The urban profit
2	SECTION II. MANAGEMENT INSTRUMENTS AND SYSTEMS 1. Management instruments 2. Management systems 3. Urban land subdivision and reparcelling. The land reparcelling project 4. Land valuations
3	SECTION III. MANAGEMENT OF THE EXISTING CITY 1. Integrated urban regeneration 2. Types of intervention 3. Regeneration proposals and their management
4	SECTION IV. MANAGEMENT OF URBAN SERVICES 1. The management of urban services and infrastructures 2. Actors and instruments of urban infrastructure systems management 3. New management trends

7. ASSESSMENT METHODS AND CRITERIA				
Description	Type	Final Eval.	Reassessn	%
Individual Assignments	Work	No	Yes	40,00
Major Project Report	Work	No	Yes	60,00
TOTAL				100,00
Observations				
<p>The assessment will be continuous and there will be no exam. Students will be assessed by means of individual assignments (which represent 40% of the final mark) and a Major Project Report (which represents the remaining 60%). In the event of failing any of the two recoverable evaluable activities, students will be able to do so in the official extraordinary exam by taking a written exam on the content of the corresponding part.</p> <p>In the continuous assessment, class attendance is compulsory and will be monitored, requiring a minimum attendance of 85%. In case of non-compliance, the student loses the continuous assessment and may be examined by a written exam in the official evaluation session.</p> <p>All activities carried out in the classroom during the teaching period will be included in the evaluation and may be subject to examination in the official evaluation session.</p> <p>Only for duly justified reasons (e.g. health restrictions) may the assessment tests be organised online, with the prior authorisation of the School Management.</p> <p>Note: According to Royal Decree RD 1125/2003 on the European credit system and the grading system for official university degrees valid throughout Spain, the results obtained by the student in each of the subjects of the syllabus will be graded according to the following numerical scale from 0 to 10, to one decimal place, to which the corresponding qualitative grade may be added:</p> <p>0.0-4.9: Fail (SS). 5.0-6.9: Pass (AP). 7.0-8.9: Good (NT). 9.0-10: Outstanding (SB).</p>				
Observations for part-time students				
<p>Part-time students are exempt from class attendance, and may choose to take the proposed assignments and Project Report or a written exam in the official evaluation date. The attention and evaluation of students enrolled part-time in the Master's Degree will be carried out in accordance with the UC Regulations for such cases.</p> <p>With regard to the advanced assessment of the subject (November and/or April), to which students with 12 ECTS or less pending to finish the degree are entitled, there will be a single exam of 100% of the subject without the need to attend the official exams.</p>				

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC

Aparicio Mourelo, A. y di Nanni, R., 2011. Modelos de gestión de la regeneración urbana. Madrid: SEPES Entidad Estatal de Suelo. 162p.

Carceller Fernández, A., 1980. Reparcelación y compensación en la gestión urbanística. Madrid: Montecorvo, 357 p. ISBN: 8471111454

de Lama Santos, F. y de Lama Martín, F., 2017. La valoración en la reparcelación urbanística. Servicio de Publicaciones de la Universidad de Cádiz.

Henrich Cardona, J., 1995. La compensación urbanística: guía para la ejecución del planeamiento mediante el sistema de compensación y por las Juntas de Compensación. Editorial: Bosch, ISBN: 847676314.

Gil de Pareja Otón, C., 2011. Transformación de suelo: la práctica del planeamiento y su gestión
Editorial: Fundación Universitaria San Antonio, ISBN: 9788492986187.

Ley 5/2022, de 15 de julio, de Ordenación del Territorio y Urbanismo de Cantabria

Martínez Fernández, J.M. (Coord.), 2019. La gestión de los servicios públicos locales. Madrid : El Consultor de los Ayuntamientos/Wolters Kluwer España.

Nogués Linares, S. (Ed.), 2006. Curso de gestión urbanística. Santander: Colegio de Ingenieros de Caminos, Canales y Puertos de Cantabria, D. L. Cdrom. ISBN: 978-84-380-0373-2

Romero Aloy, M.J. (Coord.); Almenar-Muñoz, M., Broseta Palanca, M.T., Casar Furió, M.E., Gozalvo Zamorano, M.J., 2019. Planeamiento y gestión urbanística para técnicos. Valencia: Tirant lo Blanch, 2019. 235 p. ISBN: 9788413365091

Saiz, L., 2013. Apuntes de gestión urbanística. Santander: ETS Ingenieros de Caminos. Soporte Digital.